Amendments to the Claims:

The following Listing of Claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A catheter comprising:

a catheter body that defines an inner lumen;

a probe within the inner lumen that delivers fluid to a tissue site of a patient;

a seal within the inner lumen and located at a distal end of the catheter body;

~~at least one~~ a single point electrode located on the catheter body at a distal end of the catheter body and coupled to the catheter to detect contact between the catheter and the tissue site; and

an electrical stimulus to the tissue site is delivered through the ~~at least one~~ single point electrode and the probe.

2. (Original) The catheter of claim 1, wherein the catheter body directs the probe to the tissue site.

3. (Original) The catheter of claim 1, wherein the probe comprises an extendable probe that extends from the catheter body upon the electrode detecting contact between the catheter and the tissue site.

4. (Original) The catheter of claim 3, wherein the probe comprises an extendable and retractable probe.

5. (Original) The catheter of claim 1, wherein the probe includes a distal tip with at least one exit port to allow fluid to exit the probe.

6. (Original) The catheter of claim 5, wherein the distal tip of the probe is formed from an electrically conductive material.

7. (Cancelled)

8. (Original) The catheter of claim 5, wherein the distal tip of the probe comprises a needle.

9. (Cancelled).

10. (Original) The catheter of claim 5, wherein the electrode is coupled to a distal end of the probe to detect contact between the catheter and the tissue site.

11. (Cancelled)

12. (Original) The catheter of claim 1, further comprising a connector interface to couple the catheter to a fluid supply.

13. (Original) The catheter of claim 1, further comprising a connecter interface to couple the catheter to a power supply.

14. (Original) The catheter of claim 1, wherein the power supply comprises a cardiac pacing device and the catheter is coupled to the cardiac pacing device to deliver cardiac pacing pulses via the electrode.

15. (Original) The catheter of claim 1, wherein the fluid delivered to the tissue site contains at least one type of macromolecule.

16. (Original) The catheter of claim 15, wherein the macromolecule includes one of deoxyribo nucleic acid (DNA), ribonucleic acid (RNA), a drug, a gene, a peptide, viral or non-viral vector encoding therapeutic genes (DNA) and a protein.

17. (Original) The catheter of claim 1, wherein the tissue site of the patient comprises a cardiac tissue site, and the electrode coupled to the catheter detects a cardiac signal indicating contact between the catheter and the tissue site.

18. - 42. Cancelled

43. (Currently Amended) A catheter comprising:

a catheter body that defines an inner lumen;

a probe within the inner lumen that delivers fluid to a tissue site of a patient;

a ~~first~~ single point electrode located on the catheter body at a distal end of the catheter body and coupled to the catheter; and

an electrical stimulus to a tissue site between the ~~first~~ single point electrode and a distal tip of the probe.

44. (Currently Amended) A catheter comprising:

a catheter body that defines an inner lumen;

a probe within the inner lumen that delivers macromolecules to a tissue site of a patient;

a seal within the inner lumen and located at a distal end of the catheter body;

a first electrode located on the catheter body at a distal end of the catheter body and coupled to the catheter; and

an electrical stimulus to a tissue site between the ~~first~~ single point electrode and a distal tip of the probe.

45. (Currently Amended) A catheter comprising:

a catheter body that defines an inner lumen;

a probe within the inner lumen that delivers a gene to a tissue site of a patient;

a seal within the inner lumen and located at a distal end of the catheter body;

a ~~first~~ single point electrode located on the catheter body at a distal end of the catheter body and coupled to the catheter; and

an electrical stimulus to a tissue site between the ~~first~~ single point electrode and a distal tip of the probe.

46. (Previously Presented) The catheter of claim 5 wherein the probe comprising at least two exit ports displaced longitudinally relative to one another along a length of the probe, the exit ports being pressure responsive valves.

47. (Previously Presented) The catheter of claim 1 wherein the electrical stimulus delivered during one of a period of fluid delivery and a period after fluid delivery.